

**Work Order ID 54796**

December 22, 2009 9:52:25 AM



Page 1

Item ID: D412-761-049

Accept



Setup Start



Revision ID:

Item Name: Armrest

Stop



Start Date: 1/06/10 Start Qty: 2.00



Cust Item ID:

Required Date: 1/22/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: QC: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start



Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr Revision Nbr

IIN D412-761

Rev D

100



DOCUMENT CONTROL

DC

Document Control

Memo

0.00

Photocopy bluefile &amp; type labels per PPP D412-761-049

CHG001

PECN-10  
09-110

5/10/09/17

110



Pick Kit

0.00

9/18/30 2 sf

Packaging

Packaging

Memo

0.00

120



QC4- 100% Inspect kits for completeness

0.00

8/10/17

QC

Quality Control

Memo

0.00

(47)

**Work Order ID 54796**

December 22, 2009 9:52:31 AM



Page 2

Item ID: D412-761-049

Accept



Setup Start



Revision ID:

Item Name: Armrest

Stop



Start Date: 1/06/10 Start Qty: 2.00



Cust Item ID:

Required Date: 1/22/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
Description

130



Packaging

Packaging

140



QC

Quality Control

Set Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

Packaging

0.00

Identify and pack for shipping as per PPP D412-761-049

Location: 31APPP Rev: 31A

10-3-17 8

SK

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Identify and pack for shipping as per PPP D412-761-049

Location: 31APPP Rev: 31AJ. 1003-18  
MF

10-3-18

# Picklist Print

December 22, 2009 9:52:17 AM

Page 1 / 5

Work Order ID: 54796



Parent Item: D412-761-049



Parent Item Name: Armrest

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3694-041		Manufactured	No			110	Each	2.0000	2.0000		al12/30	SL

S+2 MOUNTING PLATE

## Warehouse

### Location

Main Warehouse

ST

46025

### Loc Qty

### Loc Code

2

2

110 Each 1.0000 2.0000

2

9/18/30

SL

B54648 10/2/10

D3695-041

S+2 Slider Assembly

Manufactured

No

## Warehouse

### Location

Main Warehouse

ST

46026

### Loc Qty

### Loc Code

1

1

110 Each 1.0000 2.0000

1

9/18/30

SL

10/2/10 SL

D3780-041

S+2 Armrest Assembly

Manufactured

No

## Warehouse

### Location

Main Warehouse

FG

53116

### Loc Qty

### Loc Code

1

1

110 Each 1.0000 2.0000

1

9/18/30

SL

B57821 10/2/10 P10/3/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Page 2 / 5

December 22, 2009 9:52:18 AM

Work Order ID: 54796



Parent Item: D412-761-049



Parent Item Name: Armrest

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-6A	X11	Purchased		No		110	Each	433.0000	22.0000		9/12/10	SL

SPL Bolt

## Warehouse

### Location

#### Main Warehouse

ST	433	
112082	7	
112513	9	
112720	67	
113149	100	
113288	50	
113359	200	

ST 433

112082 7

112513 9

112720 67

113149 100

113288 50

113359 200

9/12/10

TAN6-26



Bolt

Purchased

No

110

Each

21.0000 2.0000



9/12/10 SP

## Warehouse

### Location

#### Main Warehouse

ST	21	
108110	1	
112489	20	

21

1

20

2

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

December 22, 2009 9:52:19 AM

Page 3 /S

Work Order ID: 54796



Parent Item: D412-761-049



Parent Item Name: Armrest

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN310-6	8T	Purchased	No			110	Each	23.0000	2.0000		1/12/30 sf	



Castellated Nut

## Warehouse

### Location

Main Warehouse

ST

Loc Qty

Loc Code

105279  
H0139

23

3  
20

AN960JD10

4U



Purchased

No

Washer



## Warehouse

### Location

Main Warehouse

ST

Loc Qty

Loc Code

105442  
109059  
109840  
110139  
110985  
111279  
111668  
112314  
112369  
113149

1508

8

2

23

2

202

5

48

196

22

1000

1/12/30 sf

AN960JD10

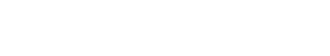
4U



Purchased

No

Washer



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Page 4 / 5

December 22, 2009 9:52:19 AM

Work Order ID: 54796



Parent Item: D412-761-049



Parent Item Name: Armrest

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD616L ✓



Purchased

No

110

Each

196.0000

2.0000



9/12/30

sf

Washer

## Warehouse

### Location

Main Warehouse

ST

111819

### Loc Qty

196

196

### Loc Code

2

NAS151H6L ✓



Purchased

No

110

Each

71.0000

4.0000



9/12/30

sf

WASHER

## Warehouse

### Location

Main Warehouse

ST

18918

### Loc Qty

71

71

### Loc Code

4

MS24665-302 ✓



Purchased

No

110

Each

22.0000



9/12/30

sf

Cotter Pin

## Warehouse

### Location

Main Warehouse

ST

111359

### Loc Qty

22

22

### Loc Code

2

# Picklist Print

Page 5 / 5

December 22, 2009 9:52:25 AM

Work Order ID: 54796



Parent Item: D412-761-049



Parent Item Name: Armrest

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21071L3

ANCHOR NUT

Purchased

No

110

Each

76.0000

6.0000



9/18/30

5J

MS21075L3

Nutplate

Purchased

No

110

Each

161.0000

16.0000



9/18/30

5J

## Warehouse

### Location

Main Warehouse

ST  
102587

## Loc Qty

## Loc Code

76

76

4

## Warehouse

### Location

Main Warehouse

ST  
112991

## Loc Qty

## Loc Code

161

161

16

**Work Order ID 54796**

December 22, 2009 9:52:25 AM



Page 1

Item ID: D412-761-049

Accept



Setup Start



Revision ID:

Stop



Item Name: Armrest



Cust Item ID:

Start Date: 1/06/10 Start Qty: 2.00

Customer:

Required Date: 1/22/10 Req'd Qty: 2.00



Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

HIN D412-761

Rev D

100



DOCUMENT CONTROL

DC

Document Control

Memo

0.00

0.00

02 ECN 09-624

REFERENCE ONLY

110



Pick Kit

0.00

01/18/2010 2:54

Packaging

Memo

0.00

Packaging

120



QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

## 5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X					D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
	X	1			D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
1		X			D412-761-045	LARGE BUBBLE WINDOW KIT, LH
1			X		D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
1				X	D412-761-049	ARMREST KIT, LH
					D3589-041	LATCH ASSEMBLY
					D3589-047	FORWARD GUIDE
					D3589-049	AFT GUIDE
				2	MS16997-22	SCREW
				2	AN960JD6L	WASHER
				2	MS21042L06	NUT
				1	D3676-1	LARGE BUBBLE WINDOW
				1	D3678-1	PLACARD
				1	D3678-3	PLACARD
				3	D3700-1	INBOARD WINDOW DOUBLER
				1	D3700-3	OUTBOARD WINDOW DOUBLER
				1	D3701-1	FLOOR DOUBLER
				1	D3702-1	FORWARD DOUBLER
				1	D3703-1	AFT DOUBLER
				1	D3703-3	AFT CORNER DOUBLER
				1	D3703-5	AFT CAP
				1	D3704-1	ESCUTCHEON
				1	D3704-3	ESCUTCHEON
				1	D3708-1	ANGLE
				1	D3708-3	ANGLE
				1	D3709-1	ANGLE
				1	D3709-3	ANGLE
				1	D3802-1-135	SEAL
				1	DT9458	CUTTING TEMPLATE
				26	AN3-7A	BOLT
				52	AN960JD10	WASHER
				26	MS21042L3	NUT
				1	MS24694-C5	SCREW (OR MS24694-S5)
				1	MS24694-C13	SCREW (OR MS24694-S13)
				1	D3705-041	INSTRUMENT PANEL ASSEMBLY
				1	D3705-043	* INSTRUMENT PANEL WELDMENT
				1	D3335-1	* SPRING
				1	D3705-5	* ACCESS PANEL
				1	D3706-5	* PIN
				2	D3707-3	* MOUNTING LUG
				4	AN526C1032R6	* SCREW
				1	AN960JD516	* WASHER
				1	MS171498	* SPRING SLOTTED PIN
				4	MS24693-C272	* SCREW (OR MS24693-S272)

\*DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 9)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

## REFERENCE

DART AEROSPACE LTD.

IIN-D412-761

Page 9 of 11

(CONTINUED FROM PAGE 8)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
			2		D3707-1	MOUNTING LUG
			1		D3790-1	INDEXING BLOCK
			1		D3867-1	CONNECTOR PLATE
			4		AN3-3A	BOLT
			6		AN526C1032R6	SCREW
			2		AN743-12	BRACKET
			6		AN960JD10L	WASHER
			6		MS21075L3	NUTPLATE (OR MS21073-3)
			4		MS24693-C272	SCREW (OR MS24693-S272)
			1		MS27039-1-17	SCREW
			1		MS27039-1-27	SCREW
			4		MS21042L3	NUT
			2		MS21919WDG8	CLAMP
			1		D3694-041	MOUNTING PLATE ASSEMBLY
			1		D3694-1	* KEYWAY
			1		D3694-3	* PROTECTIVE PLATE
			1		D3694-5	* MOUNTING PLATE
			1		AN526C1032R8	* SCREW
			5		AN960JD10	* WASHER
			4		MS21042L3	* NUT
			2		MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
			1		MS24693-C271	* SCREW (OR MS24693-S271)
			4		MS24693-C273	* SCREW (OR MS24693-S273)
			1		D3695-041	SLIDER ASSEMBLY
			1		D3695-1	* SLIDER
			1		D3695-3	* STOPPER
			1		D3801-1	* HAND RETRACTABLE SPRING PLUNGER
			1		MS21209F6-25	* HELI-COIL, SCREW LOCKING (RED)
			4		MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
			4		MS24693-C276	* SCREW (OR MS24693-S276)
			1		D3780-041	ARMREST ASSEMBLY
			1		D3696-041	* ARM ASSEMBLY
			1		D3696-1	** ARM
			1		D3801-3	** HAND RETRACTABLE SPRING PLUNGER
			1		D3781-041	* LATERAL CUSHION ASSEMBLY
			1		D3781-043	* ARMREST CUSHION ASSEMBLY
			1		D3785-3	* BRACKET
			1		D3977-1	* BOLT
			1		D3978-1	* NUT (CASTELLATED)
			1		D3979-1	* WASHER (SQUARE HOLE)
			2		AN970-6	* WASHER
			1		MS24665-302	* COTTER PIN
			2		MS21042L3	* NUT
			2		MS24693-C272	* SCREW
			2		MS24693-C277	* SCREW
			1		NAS1149D0663J	* WASHER

\* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

\*\* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

(CONTINUED FROM PAGE 9)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
				11	AN3-6A	BOLT
				1	AN6-26	BOLT
				1	AN310-6	CASTELLATED NUT
				11	AN960JD10	WASHER
				1	AN960JD616L	WASHER
				2	NAS1515H6L	WASHER
				1	MS24665-302	COTTER PIN
				3	MS21071L3	ANCHORNUT
				8	MS21075L3	NUTPLATE

## 6.0 PARTS LIST, OPTIONAL VENT KIT

QTY -141	PART NUMBER	DESCRIPTION
X	D412-761-141	VENT KIT
4	D3932-1	SNAP VENT

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries